



J.L. AYERS ET AL.
87.9 A.

New Location X
Drill Deeper
Abandonment

Company SPARTAN GAS COMPANY
 Address 518 KAN. VAL. BLDG, CHARLESTON, W.VA.
 Farm J.L. AYERS ET AL.
 Tract _____ Acres 87.9 Lease No. _____
 Well (Farm) No. ONE Serial No. S-22
 Elevation (Spirit Level) 595.9 RIG FLOOR
 Quadrangle RIPLEY NW
 County JACKSON District RAVENSWOOD
 Engineer Robert S. Hyle
 Engineer's Registration No. 646
 File No. _____ Drawing No. _____
 Date MAY 19, 1941. Scale 1 INCH = 400 FEET

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP
FILE NO. JAC-158

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500; latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing.

Vol XIV, p. 79 6-6-10 Deep Well

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
WELL RECORD

Permit No. Jac-158

Gas Well

Ripley Quad.

Company

Spartan Gas Company

Casing & Tubing

Address

518 Kanawha Valley Bldg., Chas. W. Va

20" - 41'

Farm

J. L. Ayers Acres 87.9

16 231 Pulled

Location

Rt. Fork Sandy Creek

13-3/8 646'5" Pulled

Well No.

1 Elev. 5-5.9

10 984'7" Pulled

District

Ravenswood, Jackson County

8-5/8 1916'6"

Surface

J. L. Ayers, Sandyville, W. Va.

7 4762'6"

Commenced

June 4, 1941

2-3/8 4853'6"

Completed

Aug. 20, 1941

Shot

Aug. 20, 1941 Depth 4850-4890' 9"

Flow

16'3" Anchor 3-3" Shells 386,000.

Cemented 7" 8/8/41

84/10ths in Water in 2"

25 Sacks Cement

After Shot 18/10ths Merc in 7" 22#

Rock Pressure

1900 lbs. 48hrs. ~ 4625 mcf

Surface	1	10	Blue Slate	4207	4433
Blue Mud	10	20	Brown Shale	4433	4740
Sand	20	30	Corniferous Lime	4740	4850
Red Mud	30	55	Sand - DRISKANY	4850	4907
Rock	55	67	Gas 4852-57 38/10ths W 7" 22#	2,609,000	
Red Rock	67	94	Total Depth	4907	
Blue Mud	94	130	W. 95' 5B Gas Test	4885	363,000
Red Mud	130	180		4886	1,779,000
Blue Mud	180	255			
Sand	255	310			
Red Mud	310	338			
Slate	338	353			
Red mud	353	392			
Blue Mud	392	412			
Red Rock	412	426			
Pittsburgh Sand	426	484	HF 448'		
Blue Mud	484	624			
Red Rock	624	646			
Blue Mud	646	715			
Red Rock	715	735			
Sand	735	771			
Slate	771	815			
Dunkard Sand - Little	815	841			
Slate & Shells	841	887			
Sand	887	900			
Slate	900	963			
Red Rock	963	976			
Big Dunkard	976	1015			
Slate	1015	1138			
Sand	1138	1200			
Break	1200	1215			
Salt Sand	1215	1300			
Slate & Shells	1300	1410			
Sand & Lime	1410	1452			
Slate	1452	1550			
Water Sand	1550	1630	HF 565		
Lime	1630	1632			
Slate	1632	1646			
Little Lime	1646	1658			
Pencil Cave	1658	1662			
Big Lime	1662	1780			
Break	1780	1788			
Injun Sand	1788	1848	W. 1830		
Shell	1848	1862			
Sand - SQUAW	1862	1895			
Shell	1895	1932			
Slate & Shells	1932	2239			
Brown Shale	2239	2254			
Borea Sand	2254	2274	s/g 2254'		
Slate & Shells	2274	3474			
Brown Shale - 441	3474	3524			
Slate & Shells	3524	3762			
Brown Shale	3762	4082			
White Slate	4082	4207			

4740
596

4144